

## ecology and environment, inc.

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U.S. Environmental Protection Agency Emergency Response Office 75 Hawthorne Street San Francisco, CA 94105 Ref. No.: T191198-002 TDD No.: 099806-0010

PAN No.: 0327PPRS-XX

Attention:

Karen Nelson, Project Officer

Subject:

START's review of Subsurface Soil Sampling Report, dated November 12,

1998, for Pomona Plating Site.

On November 13, 1998, START received a Subsurface Soil Sampling Report prepared by GeoSyntec Consultants on behalf of David Distefano, dated November 12, 1998, for the analytical results obtained from soil sampling conducted at the Pomona Plating site in Pomona, California on October 22 and 23, 1998. This report described the sample locations and depths, sampling procedures, observations and results of the sampling effort.

Upon review of this report, START submits the following comments:

Analytical results of metals tested by EPA Methods 6010 and 7471A indicated that metals were not found in concentrations above the EPA Region 9 Preliminary Remediation Goals for soils in industrial sites. Because the entire site is covered with either concrete or asphalt, there does not appear to be an imminently dangerous situation from subsurface metals at the site in its present condition.

However, START notes that one sample, BH-19 (0'-1'), taken from the exterior bermed area on the northern side of the building, contained nickel at 3,010 mg/Kg, which exceeds the California Total Threshold Limit Concentration (TTLC) of 2,000 mg/Kg. Additionally, several samples contained metal concentrations below TTLC values but above Soluble Threshold Limit Concentration (STLC) values. Specifically, the metals which were found within these ranges were nickel, copper and zinc. This situation may warrant further investigation at a later date.

K. Nelson

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If you have any questions or comments, please do not hesitate to contact this office.

Sincerely,

Judy Sapp

START Member

cc:

B. Lewis

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